

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISS FEE  
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P.O. Box 1450  
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or Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated, unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

24504 7590 10/20/2004

**THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP  
100 GALLERIA PARKWAY, NW  
STE 1750  
ATLANTA, GA 30339-5948**

12/21/2004 WASFAW2 00000052 09875480

01 FC:2501 700.00 OP  
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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Anne Antonoff

(Depositor's name)

Anne Antonoff  
Dec. 16, 2004

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/875,480	06/06/2001	Nikil Jayant	062004-1770	7949

TITLE OF INVENTION: SYSTEM AND METHOD FOR OBJECT-ORIENTED VIDEO PROCESSING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/21/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
AN, SHAWN S	2613	375-240080

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.2. For printing on the patent front page, list—Thomas, Kayden, Horstemeyer & Risley  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Georgia Tech Research Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Atlanta, GA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies Ten (10)

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 20-0778 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

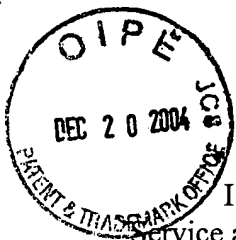
Date

12/16/04

Typed or printed name Scott A. HorstemeyerRegistration No. 34, 183

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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## CERTIFICATE OF MAILING

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on Dec. 16, 2004.

Anne Antonoff  
Anne Antonoff

In Re Application of:

Jayant, et al.

Serial No.: 09/975,480

Filed: June 6, 2001

Group Art Unit: 2613

Examiner: An, Shawn S.

Docket No.: 062004-1770

For: **SYSTEM AND METHOD FOR OBJECT-ORIENTED VIDEO PROCESSING**

The following is a list of documents enclosed:

Issue Fee Transmittal  
Form 2038 authorizing payment of \$1,030.00 for Issue Fee and Copies  
Notification of entitlement to Small Entity Status (37 C.F.R. §1.28(b))  
Return Postcard

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jayant, et al.

Group No. 2613

Serial No.: 09/875,480

Examiner: An, Shawn S.

Filed: June 6, 2001

For: **SYSTEM AND METHOD FOR OBJECT-ORIENTED VIDEO PROCESSING**



Patent No.\*

Issued:

*\*NOTE: Insert name of inventor(s) and title also for patent. Where notification is with respect to a maintenance fee payment, also insert application serial number and filing date, and send to United States Patent and Trademark Office, P.O. Box 371611, Pittsburgh, PA 15250-1611.*

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**NOTIFICATION OF ENTITLEMENT TO SMALL ENTITY STATUS  
(37 C.F.R. §1.28(b))**

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**CERTIFICATE OF MAILING (37 CFR 1.8)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being



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transmitted by facsimile to the Patent and  
Trademark Office.

Date:

Dec. 16, 2004

Anne Antonoff  
Anne Antonoff



Applicant hereby notifies the Patent and Trademark Office that it is entitled to status as a small entity, and that the claim for small entity status should be made of recorded in the USPTO.

Date: 12-16-04

  
Scott A. Horstemeyer, Reg. No. 34,183  
Practitioner of Record

**THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.**

100 Galleria Parkway, Suite 1750  
Atlanta, Georgia 30339-5948  
Telephone No. (770) 933-9500

*(complete the following, if applicable)*

Georgia Tech Research Corporation  
505 Tenth Street  
Atlanta, GA 30332-0415

Title of Person Authorized to Sign on Behalf of Assignee: Attorney of Record

Reel: 012091 Frame: 0293  
Recordation Date: 08/20/01

NOTE: A statement under 37 C.F.R. §(b) is not required to be submitted when the assignee signs a small entity declaration.  
Notice of April 30, 1993, 1150 O.G. 62-64.